



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 64862
Application ID: 09204888
Title of Invention: Subscriber Characterization System
First Named Inventor: Charles Eldering
Domestic/Foreign Application: Domestic Application
Filing Date: 1998-12-03
Effective Receipt Date: 2004-07-20
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 9427
Attorney Docket Number: 8887.3002(T702-00)

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501535
Deposit Account Name: Patti Hespell
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-07-20
RAM Sequence Number: 47

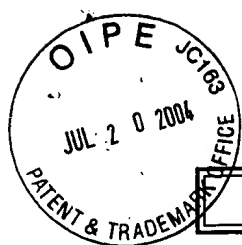


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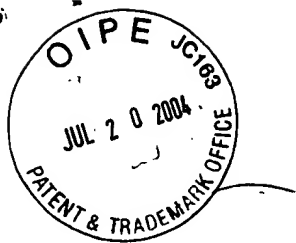


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Electronic Version v1.1
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Title of Invention	Subscriber Characterization System															
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Douglas J Ryder Registered Number: 43,073</td><td>/djr/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Douglas J Ryder Registered Number: 43,073	/djr/	Attorney								
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Comments



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Certificate Message Digest: 3bb58b439da287b6e590bff0b95c2638b7cc021e



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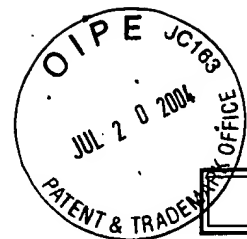


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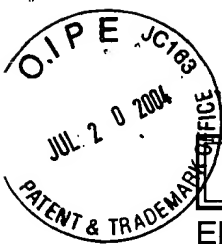
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Title of Invention	Subscriber Characterization System						
<p>Application Number: 09/204888</p> <p>Confirmation Number: 9427</p> <p>First Named Applicant: Charles Eldering</p> <p>Attorney Docket Number: 8887.3002(T702-00)</p> <p>Art Unit: 2711</p> <p>Examiner: Kieu Oanh Bui</p> <p>Search string: (5233423 or 5374951 or 5515098 or 5635989 or 5786845 or 5805974 or 6662394 or 5872588).pn.</p>					 RECEIVED JUL 23 2004 Technology Center 2600		
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5233423	1993-08-03	Jernigan			
	2	5374951	1994-12-20	Welsh			
	3	5515098	1996-05-07	Carles			
	4	5635989	1997-06-03	Rothmuller			
	5	5786845	1998-07-28	Tsuria			
	6	5805974	1998-09-08	Hite			
	7	6662394	1999-12-14	Schein			
	8	5872588	1999-02-16	ARAS			
Signature							
Examiner Name					Date		

**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0


Title of Invention	Subscriber Characterization System										
Application Number: 09/204888			RECEIVED JUL 23 2004 Technology Center 2600								
Date: 1998-12-03											
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Attorney Docket Number: 8887.3002(T702-00)											
Art Unit: 2711											
Examiner: Kieu Oanh Bui											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 501535											
Access Code *****											
Deposit name: Expanse Networks, Inc.											
Deposit authorized name: Patti Hespell											
Signature: /plh/											
Date (YYYYMMDD): 2004-07-20											
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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